

# 151 INCHEON TOWER

Incheon, South Korea

*Presented by:*

Cori Kwitkin, P.E., LEED AP

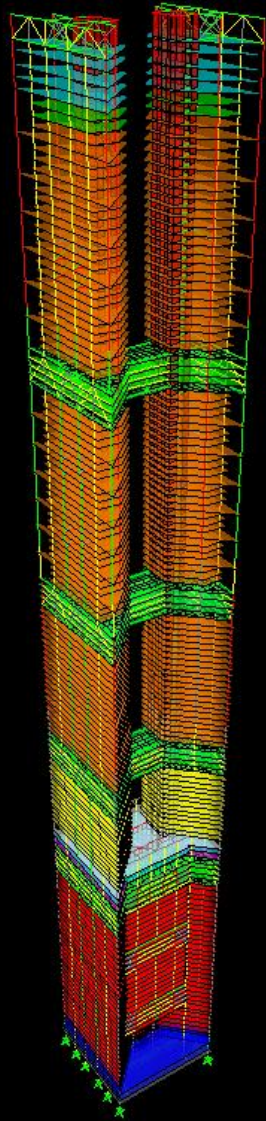
Senior Project Engineer



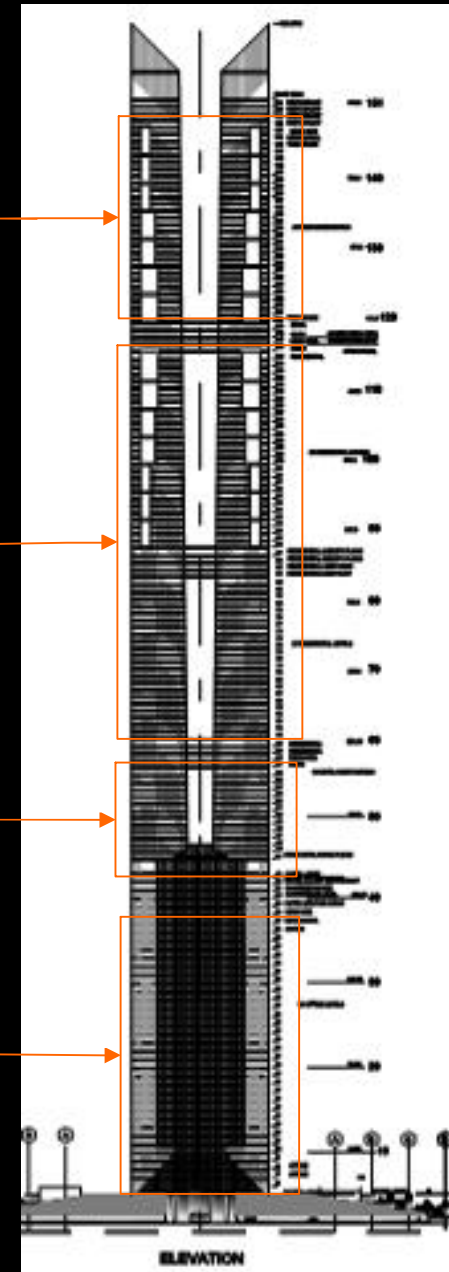
JOHN PORTMAN & ASSOCIATES

**Thornton Tomasetti**

# Tower Elevation

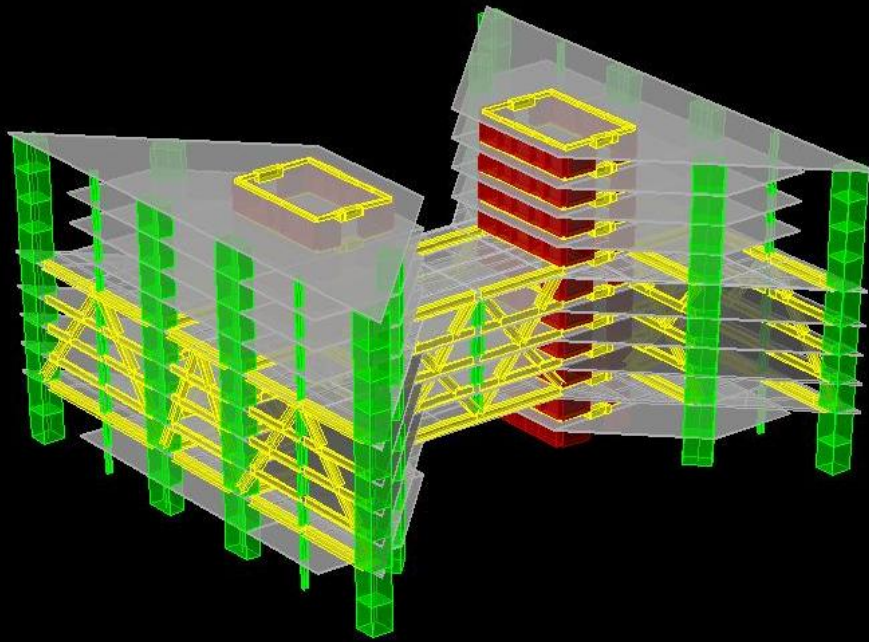


- Mech./ Restaurant
- Condominium
- Observation
- Residential
- Mechanical
- Hotel
- Mech./ Conference
- Office
- Retail/ Tower Services

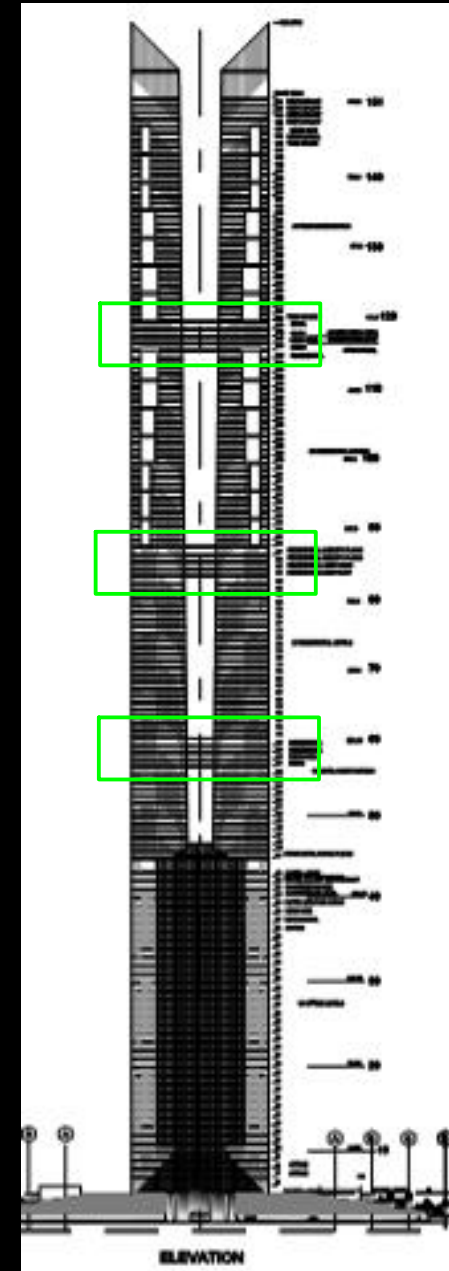


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# Tower Elevation

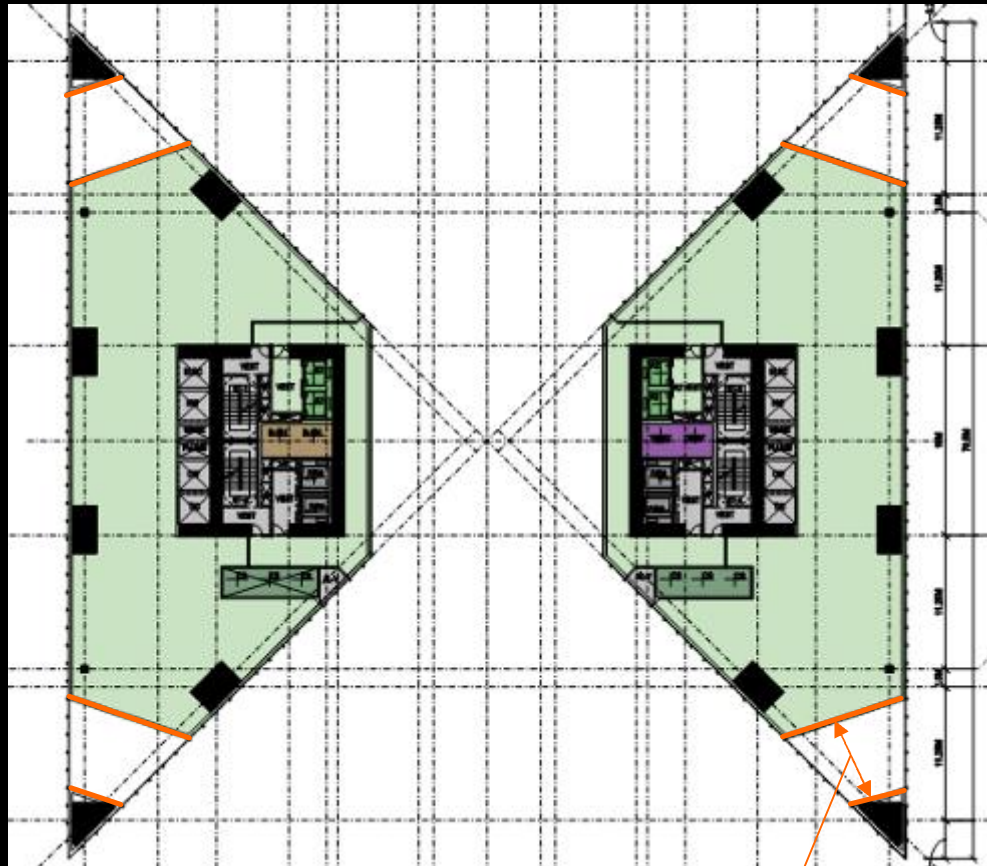


Typ. Bridge Outrigger Level

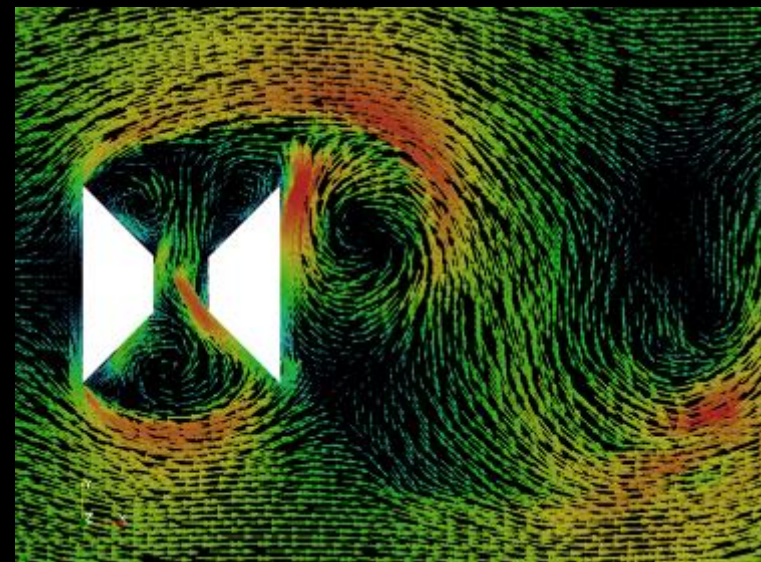
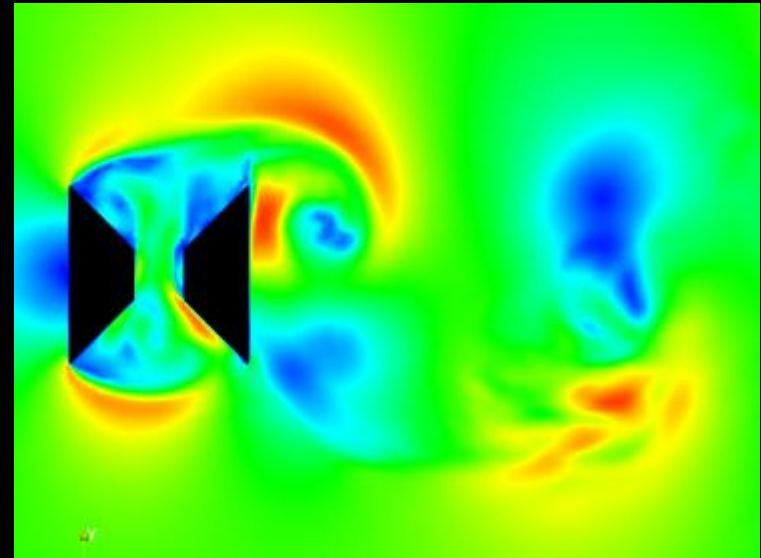


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# Tower Plan



Slotted openings



Vortex Shedding

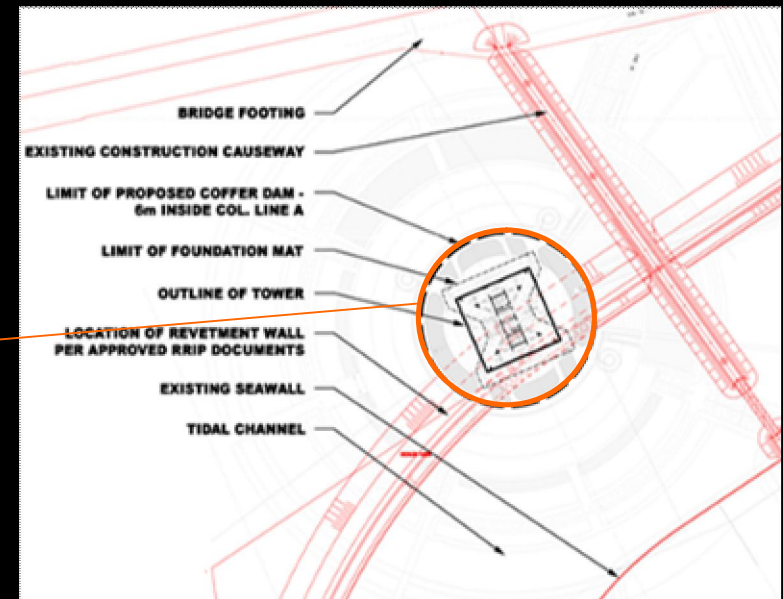
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# Site Location



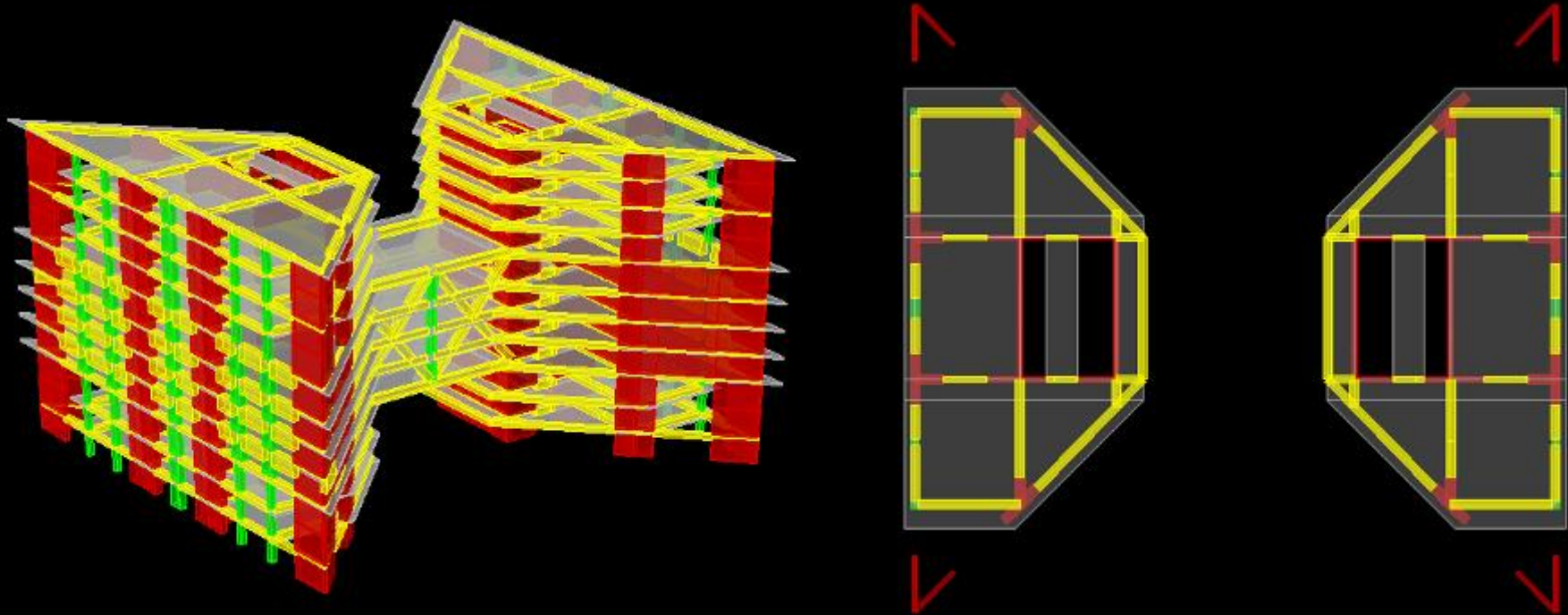
Land reclaimed from the  
Yellow Sea

Coffer dam encircling  
the tower



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# Current Design Study



**Reinforced Concrete  
Structural System Study**

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